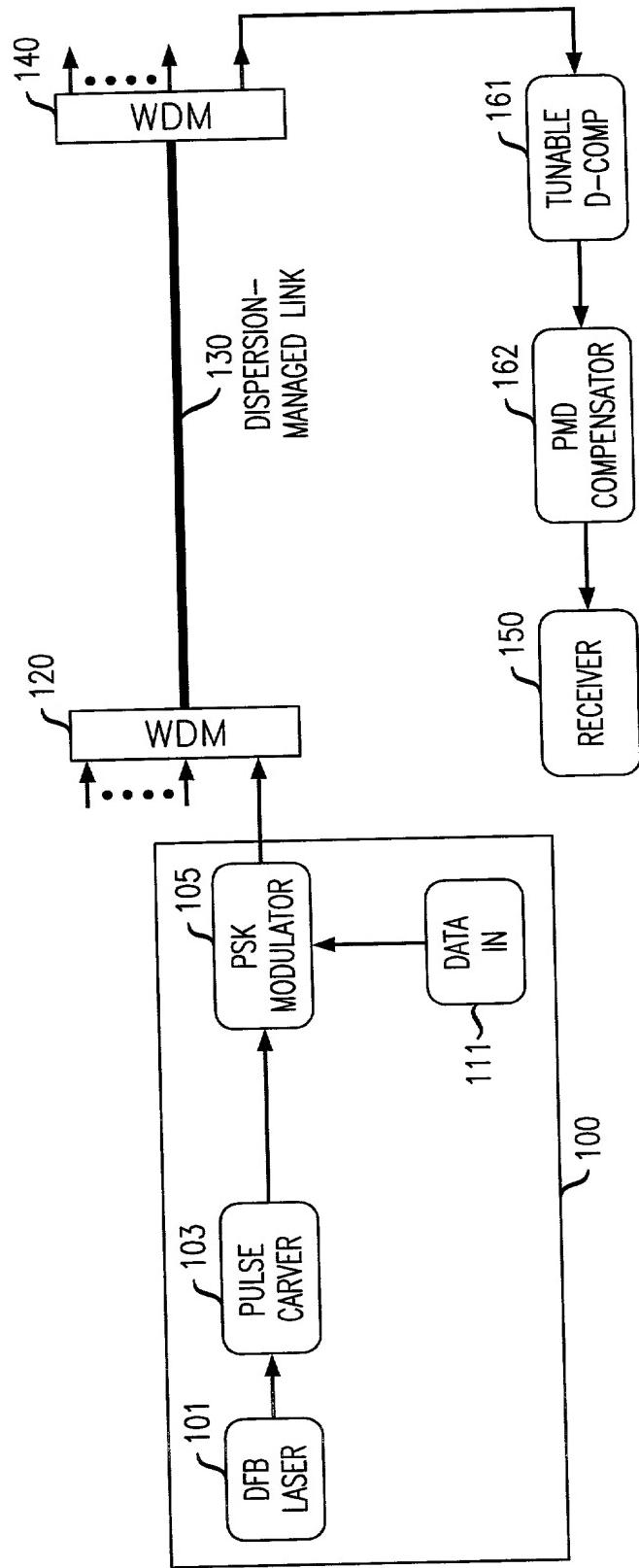


FIG. 1



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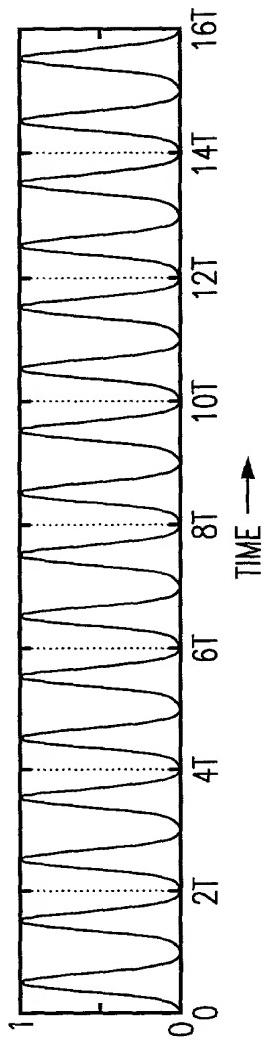


FIG. 2a
RZ PULSES

FIG. 2b
DATA
0 0 0 1 0 1 0 0 1 0 1 0 1 1 0 1

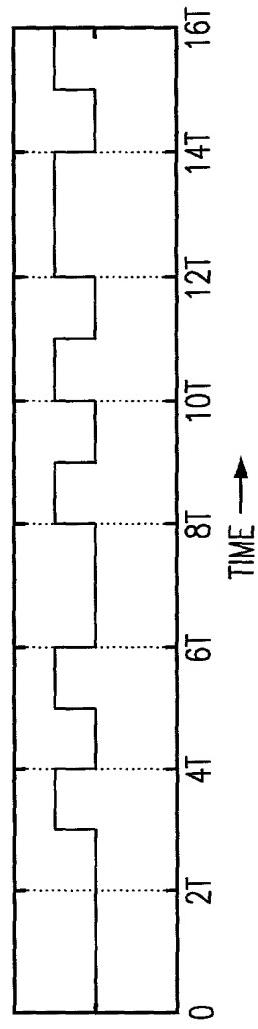


FIG. 2c
ELECTRICAL SIGNAL

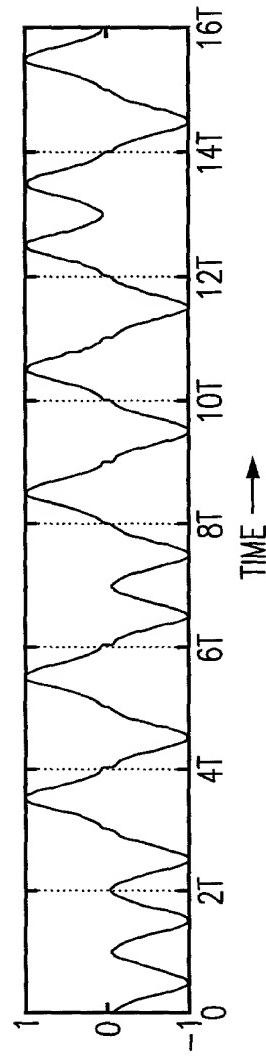
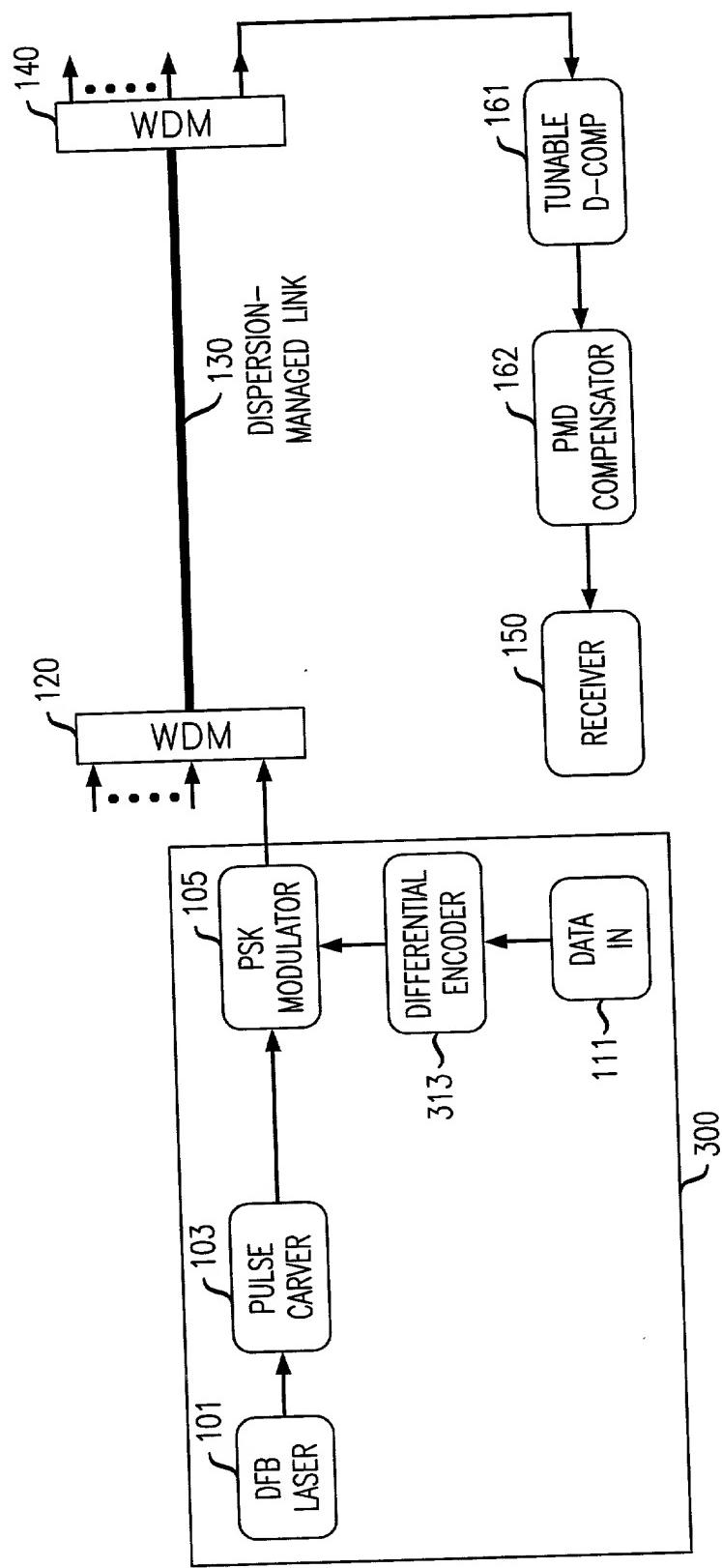


FIG. 2d
PSK E-FIELD

T = BIT PERIOD

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FIG. 3



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FIG. 4a
DATA
0 0 0 1 0 0 1 0 1 0 1 1 0 1

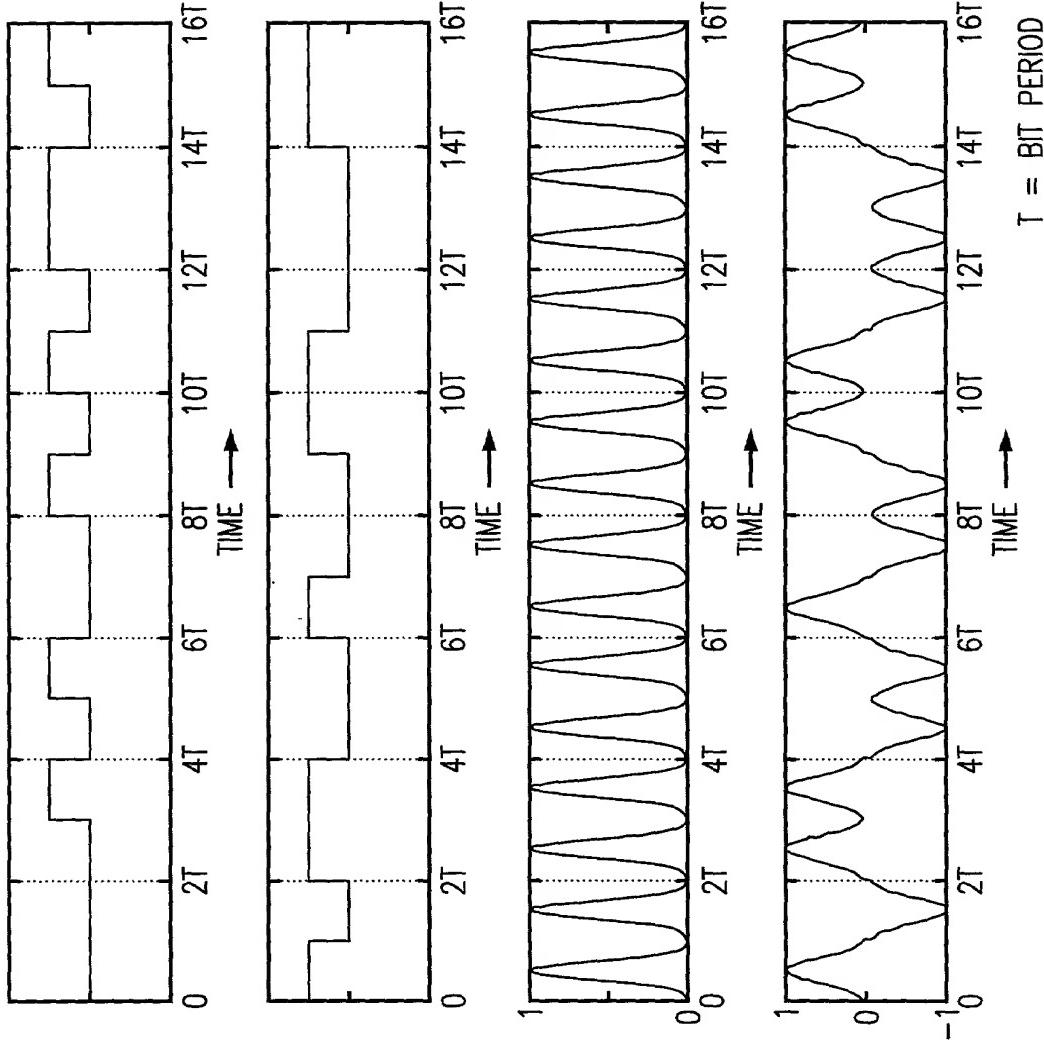


FIG. 4b
ELECTRICAL SIGNAL

FIG. 4c
ELECTRICAL SIGNAL
AFTER DPSK ENCODER

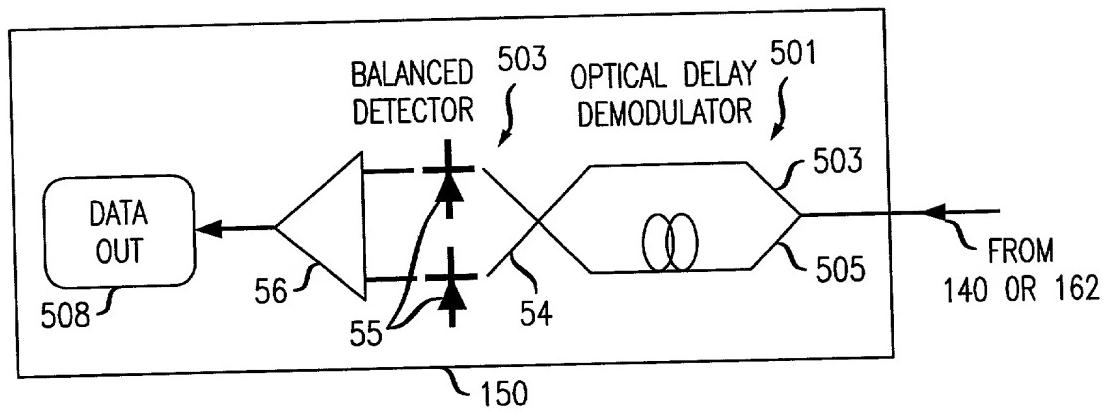
FIG. 4d
RZ PULSES

FIG. 4e
DPSK E-FIELD

$T = \text{BIT PERIOD}$

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FIG. 5



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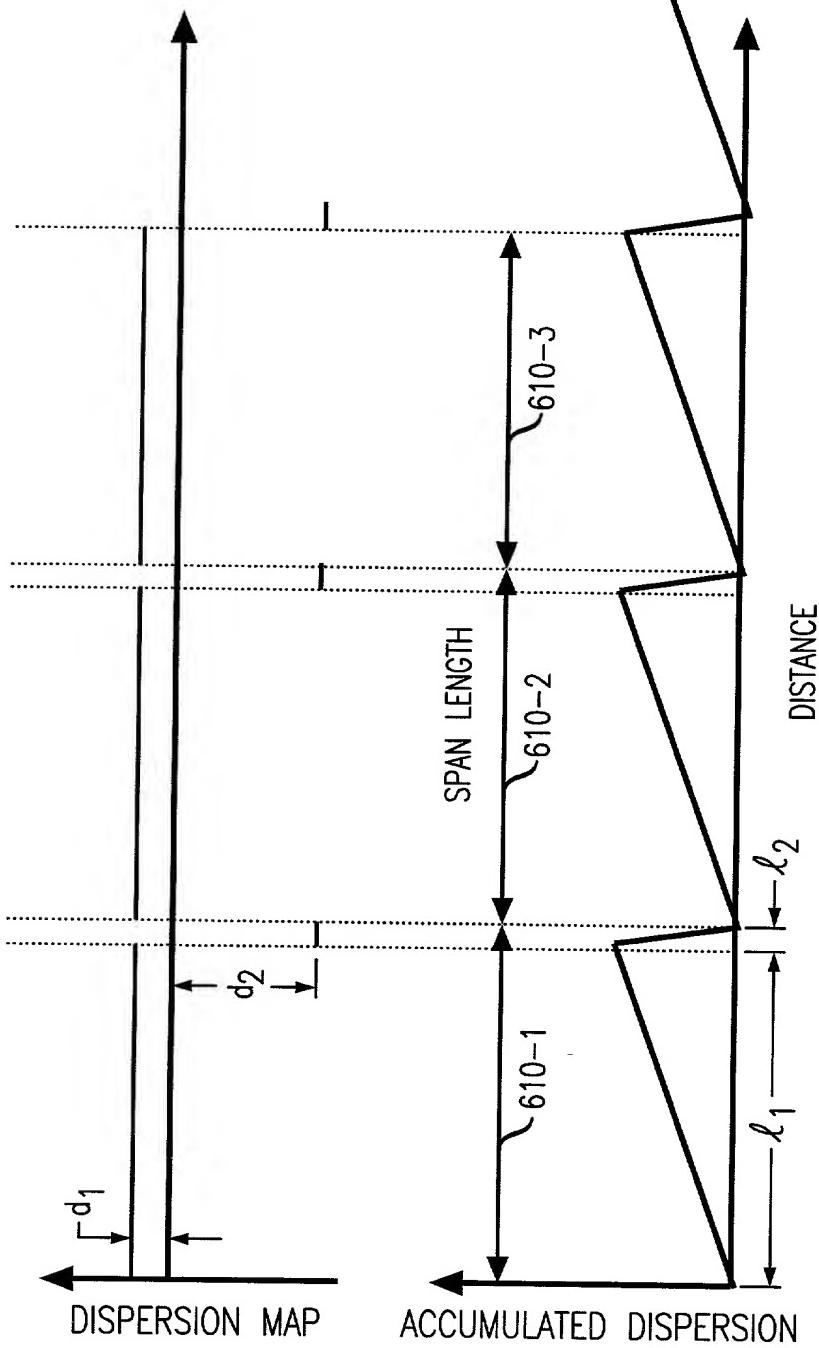


FIG. 6a

FIG. 6b

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FIG. 7
DISPERSION MANAGEMENT IN A DMS SYSTEM

